

Title (en)
CHANNEL CONTENTION METHOD AND WUR STATION

Title (de)
KANALKONFLIKTVERFAHREN UND WUR-STATION

Title (fr)
PROCÉDÉ DE CONTENTION DE CANAL ET STATION WUR

Publication
EP 3562219 A4 20191106 (EN)

Application
EP 18739070 A 20180109

Priority
• CN 201710026817 A 20170114
• CN 2018071931 W 20180109

Abstract (en)
[origin: EP3562219A1] This application relates to the field of communications technologies, and in particular, to a channel contention method and a WUR station. According to the method in this application, after finishing sending a wake-up packet WUP, the WUR station waits a time that is the same as a channel contention waiting time of a legacy station, to perform channel contention, so that the WUR station and the legacy station perform channel contention at the same time, thereby eliminating time unfairness in channel contention between the WUR station and the legacy station, and improving effectiveness of an entire WLAN system.

IPC 8 full level
H04W 52/02 (2009.01)

CPC (source: CN EP)
H04W 52/02 (2013.01 - EP); **H04W 52/0225** (2013.01 - CN EP); **H04W 74/08** (2013.01 - CN EP); **Y02D 30/70** (2020.08 - EP)

Citation (search report)
• [XA] US 2015358786 A1 20151210 - KIM JEONGKI [KR], et al
• See references of WO 2018130144A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3562219 A1 20191030; **EP 3562219 A4 20191106**; **EP 3562219 B1 20211027**; CN 108322927 A 20180724; CN 108322927 B 20210709; WO 2018130144 A1 20180719

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